



Fatality Rates: Pennsylvania, U.S. and Best State, 2004

2004	Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 100K Population
Pennsylvania	1,490	1.38	12.0
US	42,836	1.45	14.6
Best State*		0.87	7.43

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes Vehicle Miles Traveled (VMT) and Population 2000 - 2004

Crash Year	Total	VMT	Total Alcohol Related Fatalities (BAC=.01+)		Related Fatalities Related Fatalities		*Unrestrained Passenger Vehicle Fatalities	
	Fatalities	(Millions)	Number	Percent	Number	Percent	Number	Percent
2000	1,520	102,337	647	43	582	38	733	64
2001	1,532	103,004	646	42	566	37	771	67
2002	1,614	104,517	649	40	556	34	833	67
2003	1,577	106,347	621	39	541	34	718	61
2004	1,490	108,070	616	41	546	37	665	60

Crash Year	Motorcyclist Fatalities	Speeding Related Fatalities	16-20 Year Old Fatalities	Total Population	16-20 Year Old Population
2000	149	582	228	12,286,314	852,388
2001	132	582	245	12,296,063	849,678
2002	134	729	267	12,324,415	846,081
2003	156	652	269	12,364,930	846,017
2004	158	661	210	12,394,471	850,504

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



Trend of Fatalities, 2000 - 2004

		2000	2001	2002	2003	2004
Fatality Counts	Total Fatalities	1,520	1,532	1,614	1,577	1,490
	Alcohol-Related	647	646	649	621	616
	Single Vehicle	833	833	913	854	802
	Non-Junction	1,083	1,095	1,189	1,147	1,054
	Intersection	331	325	345	316	338
	Intersection-Related	18	10	5	6	4
	Speeding Involved	582	582	729	652	661
	Pedestrians	170	188	153	170	150
	Pedalcyclists	15	14	23	20	14
	Large Truck Involved	184	185	174	224	189
	Roadway Departure	908	884	1,082	1,091	1,110
	Passenger Car Occupants	835	827	921	827	763
	Light Truck/Van Occupants	305	322	330	342	347
	Other/Unknown Occpants (not including Motorcycles)	41	43	42	55	53
	Total Occupants (not including Motorcycles)	1,181	1,192	1,293	1,224	1,163
	Motorcycle Riders	149	132	134	156	158



Economic Impact of Motor Vehicle Traffic Crashes, 2000

	Overall	In Speeding-Related Crashes
Pennsylvania	\$8.170 Billion	\$1.443 Billion
U.S.A	\$230.568 Billion	\$40.390 Billion

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

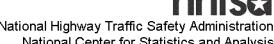
	FY 2004	FY 2005
Section 157 Safety Belt Use Incentive	\$2,226,924	\$1,213,049
Section 157 Safety Belt Use Innovative	\$2,485,000	\$2,000,000
Section 163 .08 BAC	\$3,220,257	\$2,855,618
Section 163 SES Enforcement	\$247,352	\$453,722
Section 164 Repeat Offender Transfer	\$0	\$0
Section 402 Formula	\$5,839,328	\$5,905,489
Section 405 Occupant Protection	\$1,449,988	\$1,390,195
Section 410 Impaired Driving	\$1,883,906	\$1,885,448
Section154 Open Container Transfer	\$0	\$0
Total	\$17,352,755	\$15,703,521

Fatalities in Alcohol Related Crashes, 2004

2004	Alcohol-Related (Number)	Alcohol-Related	Rate per 100M VMT	Fatalities where Highest BAC in Crash was .08+	Percentage where Highest BAC in Crash was .08+
Pennsylvania	616	41%	0.57	546	37%
US	16,919	39%	0.57	14,593	34%
Best State*		25%	0.30		21%

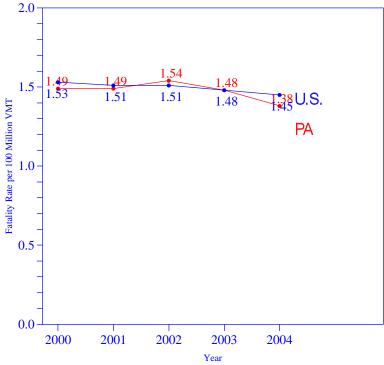
*State with Lowest Alcohol-Related Fatality Rate.



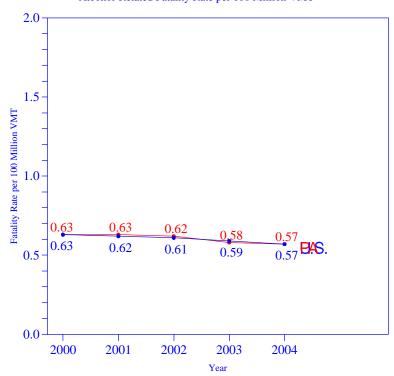


Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



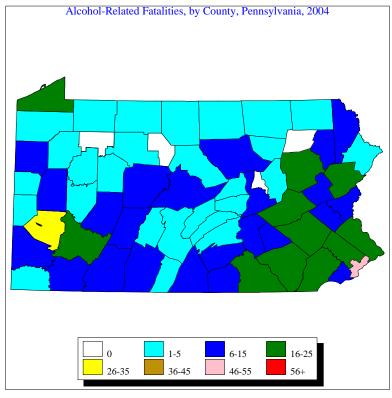


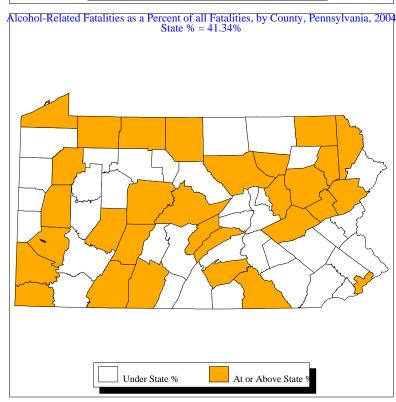
Alcohol-Related Fatality Rate per 100 Million VMT

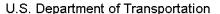


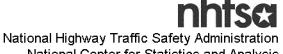


State-County Maps of Alcohol-Related Fatalities









Top 10 Counties for Fatalities/Fatality Rates

Rank by Number of Fatalities

Rank by Rate of Fatalities Median Rate for all U.S. Counties: 22.78

Rank	County	Fatalities	Rate per 100,000 Population
1	Philadelphia	121	8.22
2	Allegheny County	76	6.09
3	Berks County	59	15.07
4	Montgomery	57	7.37
5	Chester County	56	12.02
6	Lancaster County	54	11.10
7	Bucks County	53	8.59
8	Westmoreland	50	13.59
9	York County	43	10.72
10	Schuylkill County	40	27.14

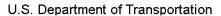
Rank	County	Fatalities	Rate per 100,000 Population
1	Sullivan County	4	62.16
2	Bedford County	23	45.98
3	Elk County	15	44.17
4	Cameron County	2	35.22
5	Fulton County	5	34.32
6	Potter County	5	27.86
7	Schuylkill County	40	27.14
8	Northumberland	24	25.86
9	Greene County	10	25.00
10	Perry County	11	24.69

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates

Rank by Number of Alcohol-Related Fatalities

Rate per 100,000 **Population** Rank **County Fatalities** 1 Philadelphia 54 3.67 33 2 | Allegheny County 2.65 3 York County 24 5.98 4 Berks County 24 6.13 21 2.72 5 Montgomery 6 Luzerne County 21 6.71 **Bucks County** 21 3.40 8 20 4.29 Chester County Schuylkill County 19 12.89 10 Westmoreland 19 5.16 Rank by Rate of Alcohol-Related Fatalities Median Rate for all U.S. Counties: 7.29

Rank	County	Fatalities	Rate per 100,000 Population
1	Sullivan	4	62.16
2	Bedford	10	19.99
3	Potter County	3	16.71
4	Carbon	9	14.75
5	Elk County	5	14.72
6	Somerset	11	13.87
7	Schuylkill	19	12.89
8	Greene	5	12.50
9	Wayne	6	12.09
10	Monroe	17	10.70



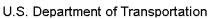
Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties: 2.63

Rank	County	Fatalities	Rate per 100,000 Population
1	Philadelphia	22	1.50
2	Lancaster County	10	2.06
3	Allegheny County	8	0.64
4	Bucks County	8	1.30
5	Berks County	6	1.53
6	Delaware County	5	0.90
7	Lackawanna	5	2.38
8	Lehigh County	5	1.54
9	Northampton	5	1.76
10	Westmoreland	5	1.36

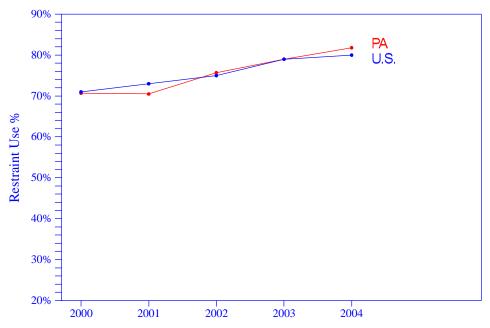
Rank	County	Fatalities	Rate per 100,000 Population
1	Sullivan County	2	31.08
2	Wyoming County	3	10.65
3	Elk County	3	8.83
4	Fulton County	1	6.86
5	Wayne County	3	6.04
6	Clarion County	2	4.94
7	Northumberland	4	4.31
8	Armstrong County	3	4.20
9	Lycoming County	4	3.38
10	Carbon County	2	3.28



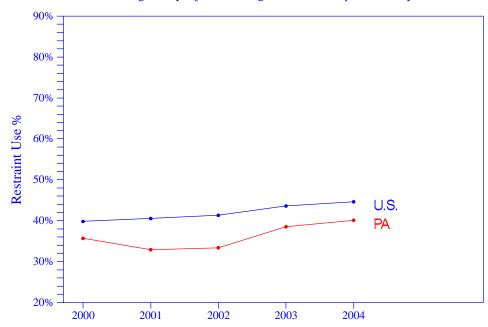


Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants





Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: Pennsylvania and U.S.





Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants

Belt Use Rates: Pennsylvania, U.S. and Best State, 2004

	2004				
	*Observed Restraint Use %	Passenger Vehicle Occupant Fatality Restraint Use %			
Pennsylvania	82%	40%			
USA	80%	45%			
Best State	95%	68%			

*NCSA National Occupant Protection Use Survey (NOPUS), Pennsylvania (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

Restraint Use (Safety Belts & Child Seats)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Pennsylvania	1,099	369	566	164	464	187

Passenger Vehicle Occupant Deaths (age <5)

Child Restraints (Includes Child Seats and Belts)	Total	Restrained	Unrestrained	Unknown	Current Lives Saved	Additional Savable at 100%
Pennsylvania	10	10	0	0	0	0

Motorcycle Rider Deaths

	Total	Helmeted	Unhelmeted	Unknown	Current Lives Saved	Additional Savable at 100%
Pennsylvania	158	75	76	7	46	30



Speeding-Related Fatalities and Other Statistics of Interest

Speeding Related, 2004

2004	Number of Fatalities in Crashes Involving Speeding	Percent of Fatalities That Are Speeding Related	
Pennsylvania	661	44%	
US	13,291	31%	
Best State*		8%	

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

	Fatalities in Pennsylvania	Percent of Total Fatalities in Pennsylvania	Fatalities in US	Percent of Total Fatalities in US
Intersection Fatalities	338	23%	7,852	18%
Pedestrian Fatalities	150	10%	4,675	11%
Pedalcyclists	14	1%	727	2%
Fatalities in Crashes Involving Large Trucks	189	13%	5,235	12%
*Roadway Departure Fatalities	1,110	74%	25,805	60%
Passenger Cars	763	51%	19,192	45%
Light Trucks and Vans	347	23%	12,674	30%
**Other/Unknown	53	4%	1,410	3%
Total Occupants	1,163	78%	33,276	78%
Motorcycle Riders	158	11%	4,028	9%
***Total Nonmotorists	169	11%	5,532	13%
Total Fatalities	1,490		42,836	

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists

